

Youmin Han

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Education

University of Wisconsin – Madison May 2020
Double Major: Computer Sciences, Economics (Mathematical Emphasis) Overall GPA: 3.84/4.0
Certificate: Business
Dean's List: Fall 2016, Fall 2017, Spring 2018

Relevant Coursework

- Computer Science: Algorithms, Artificial Intelligence, Data Structures, Machine Organization, Operating Systems
- Business & Economics: Accounting, International Business, Measurement in Economics, Organizational Behavior, Real Estate Process

Technical Skills

- Programming Language: JAVA, C, R, Python, MATLAB, HTML, PHP, CSS
- Software: Microsoft Office, Final Cut Pro, Adobe Premiere Pro, Adobe Photoshop, SketchUp
- Language Proficiency: Fluent in Chinese

Work Experience

Research Computing Facilitation Assistant Madison, WI
UW Madison Center for High Throughput Computing (CHTC) Jan 2018-Present

- Analyze usage reports and maintain accurate records by using R studio
- Assist researchers with planning computational approach for research problems
- Track and maintain jobs posted by researchers on CHTC compute systems
- Manage the CHTC website, including publishing, updating, and managing content (HTML, CSS)

COUN PSY 125 Teaching Assistant (Team Leader) Madison, WI
UW Madison Center for the First-Year Experience (CFYE) March 2017-Present

- Co-instruct one section of the Wisconsin Experience Seminar during the fall semester with a university faculty
- Create a welcoming and supportive learning environment for first-year students inside and outside the classroom
- Practice effective facilitation techniques in large and small group discussions
- Organize small group TA meetings and serve on CP 125 course support committee

L&S Academic Peer Advisor Madison, WI
UW Madison Letters & Science Academic Advising Services May 2018-Sep 2018

- Advised 1200+ freshmen, 500+ transfer, and 50+ international students with schedules and degree requirements for the incoming semester
- Worked in small groups and one-on-one with students, answering questions about degree requirements, course selection, and enrollment
- Collaborated with 10 peer advisors to help new students overcome first-year challenges

Orientation Assistant Madison, WI
UW Madison Center for the First-Year Experience (CFYE) March 2017-May 2018

- Collaborated with other Orientation Assistants to prepare materials daily for 600 attendees to the SOAR (Student Orientation Advising & Registration) Program
- Communicated effectively via emails and phone calls for SOAR, CFYE, and the Transfer Transitions Program to resolve questions
- Arranged students' appointments with academic advisors at the Transfer Transitions Program

Leadership & Involvement

Volunteer Mentor Madison, WI
Badger Mentorship August 2017- Present

- Provide information session to Freshman and Sophomore in UW-Madison to improve career development
- Meet one-on-one every two weeks with two students to discuss career questions and provide support

Volunteer Language Tutor Madison, WI
Madison East High School January 2017- May 2017

- Served as a Chinese conversation partner in the Less Commonly Taught Languages High School Tutoring Program
- Earned valuable experience while putting the knowledge of language to use
- Facilitated a presentation to share knowledge of the language and culture